## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



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Marketing and Regulatory Programs

Animal and Plant Health Inspection Service

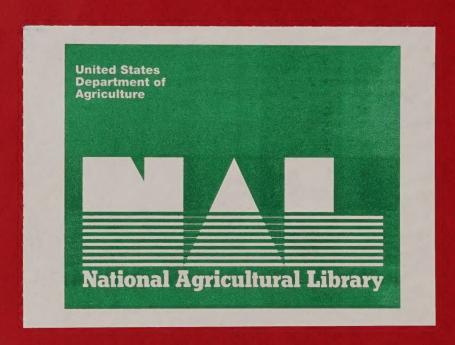
Veterinary Services

March 1998



## National Pseudorabies Report

October 1, 1997 - December 31, 1997







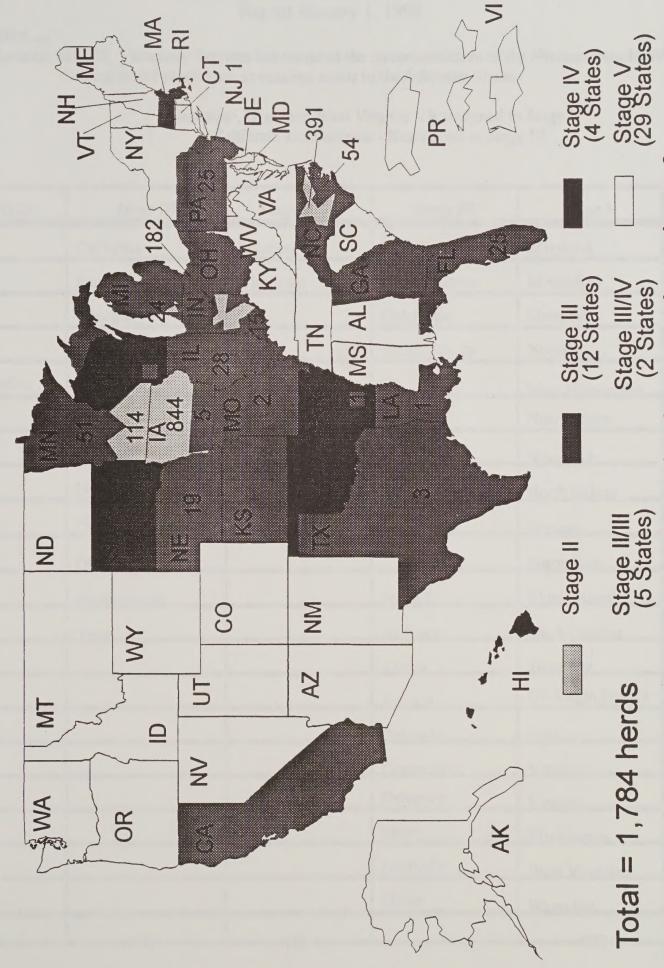
## PART I

## NATIONAL QUARTERLY GRAPHIC SUMMARY

USDA National Agricultural Library NAL Building 10301 Baltimore Blvd. Beltsville, MD 20705-2351 Received

USDA National Agricultural Library NAL Building 10301 Baltimore Blvd. Beitsville, MD 20705-2351

Program Stages and No. Infected Herds-January 1, 1998 **Pseudorabies** 



States that do not contain numbers = 0

## Animal & Plant Health Inspection Service Report January 1, 1998

Updates....

Pseudorabies: APHIS, Veterinary Services has accepted the recommendation of the National Pseudorabies Control Board to advance or reassign status to the following States:

Mississippi, Utah, and West Virginia - Reassigned to Stage V California and Louisana - Reassigned to Stage III

Stage II/III	Stage III	StageIII/IV	Stage IV	Stage V
Indiana	California	Arkansas	Hawaii	Maryland
Iowa	Florida	Wisconsin	Massachusetts	Mississippi
Michigan	Georgia		Oklahoma	Montana
Minnesota	Illinois		South Dakota	Nevada
North Carolina	Kansas		(4)	New Hampshire
	Louisiana			New Mexico
	Missouri			New York
	Nebraska			North Dakota
	New Jersey			Oregon
	Ohio			Puerto Rico
	Pennsylvania		Stage V	Rhode Island
	Texas		Alabama	South Carolina
			Alaska	Tennessee
			Arizona	US Virgin Islands
			Colorado	Utah
			Connecticut	Vermont
			Delaware	Virginia
	nem)		Idaho	Washington
			Kentucky	West Virginia
	3		Maine	Wyoming
(5)	(12)	(2)		(29)

## grimal property foots and formers

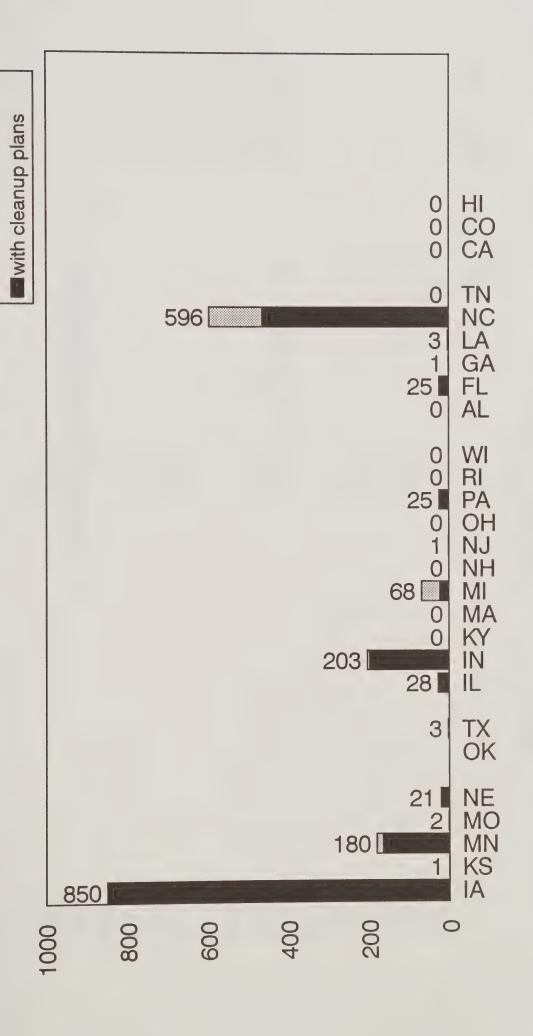
e frencis

Sandonbier: ACCES, Veterlasry Sames has accepted the recommedation of the Crismal Previous Previous in

Martinipp Utah and Warr Virginia - Rosssigned to Stage V

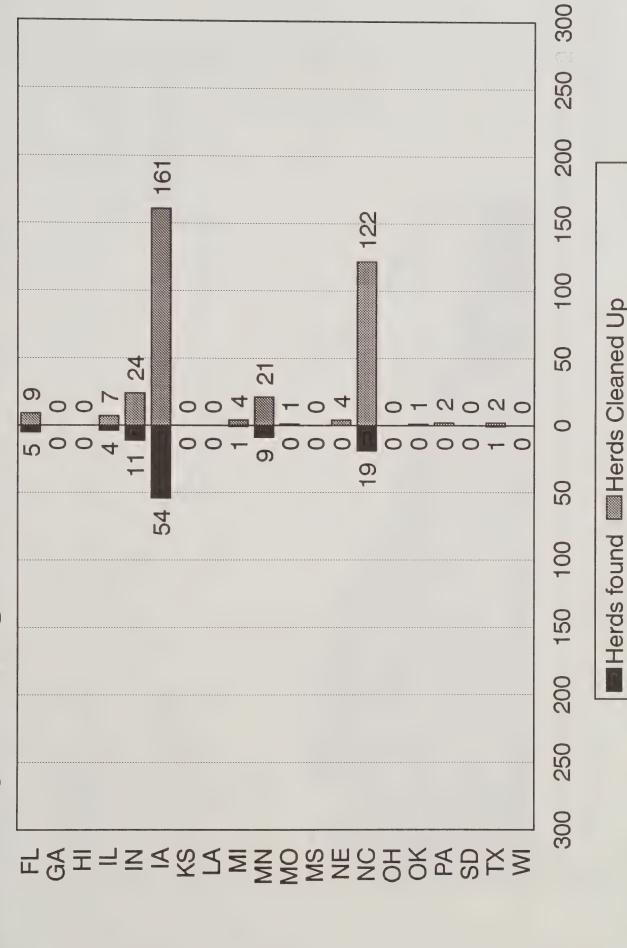
## States with Infected Herds

without cleanup plans



Pseudorabies O. 1974 O. 1974

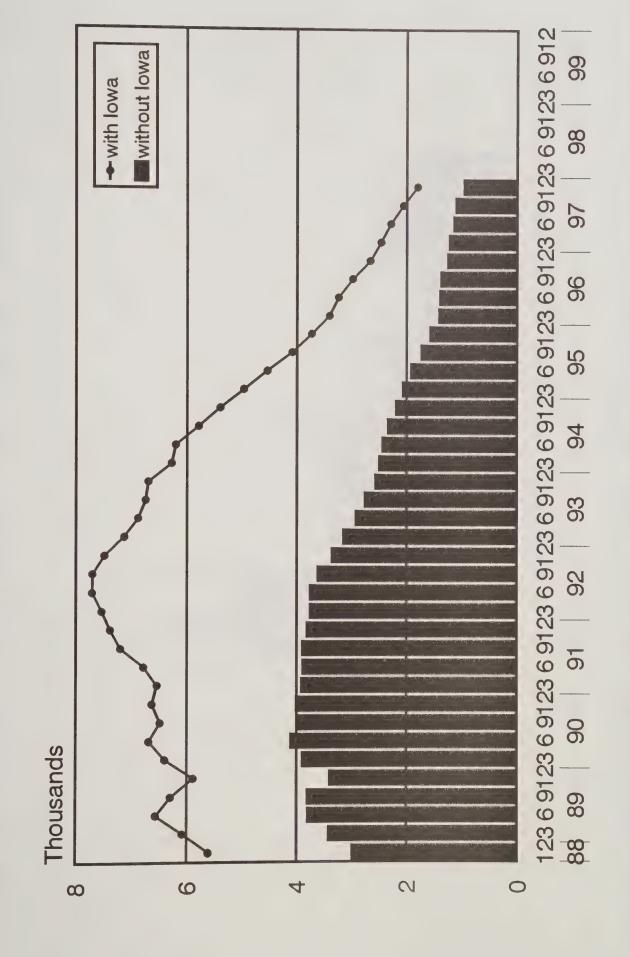




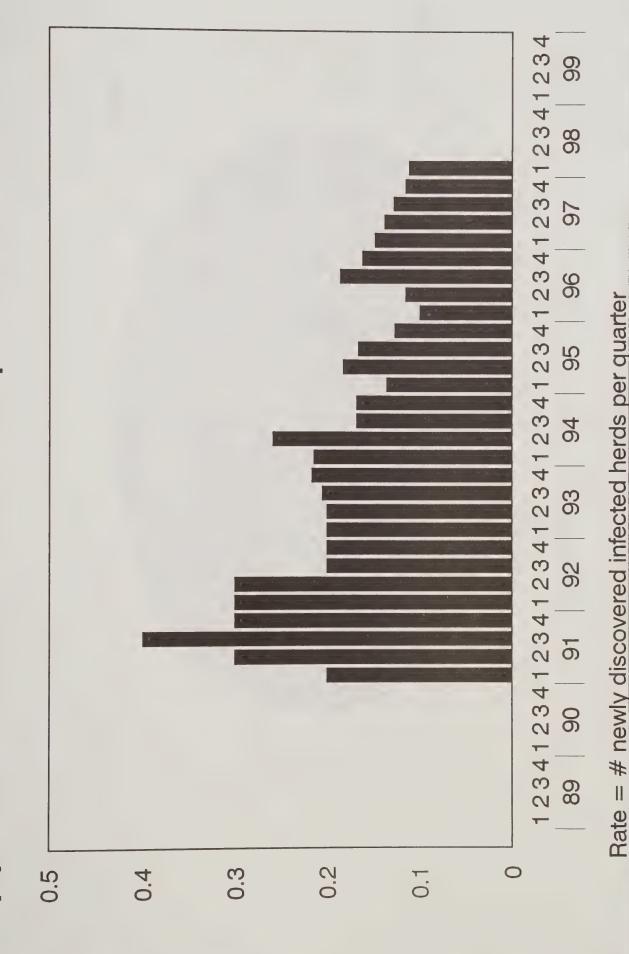


Pseudorabies

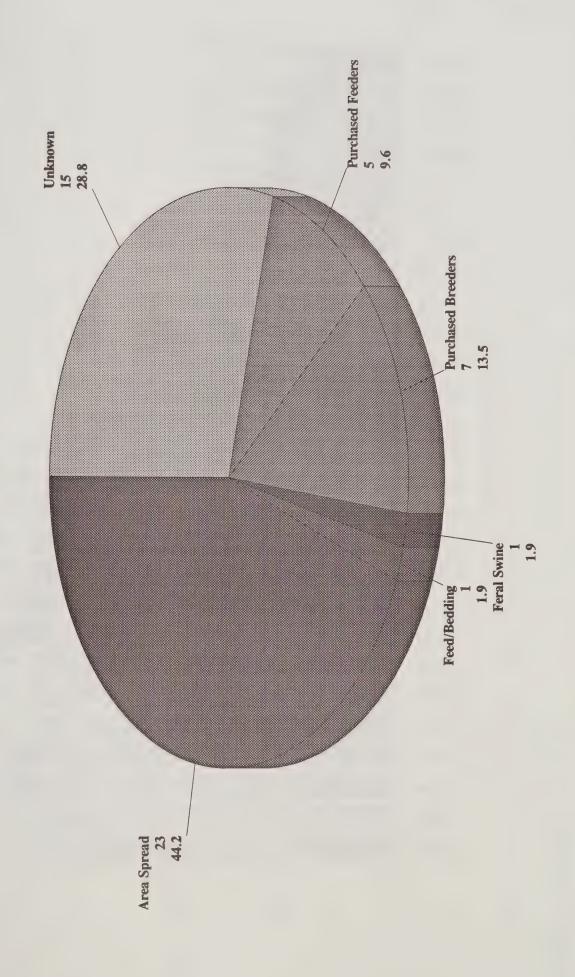
## Prevalence Trends



# Apparent Incidence Rate per Quarter

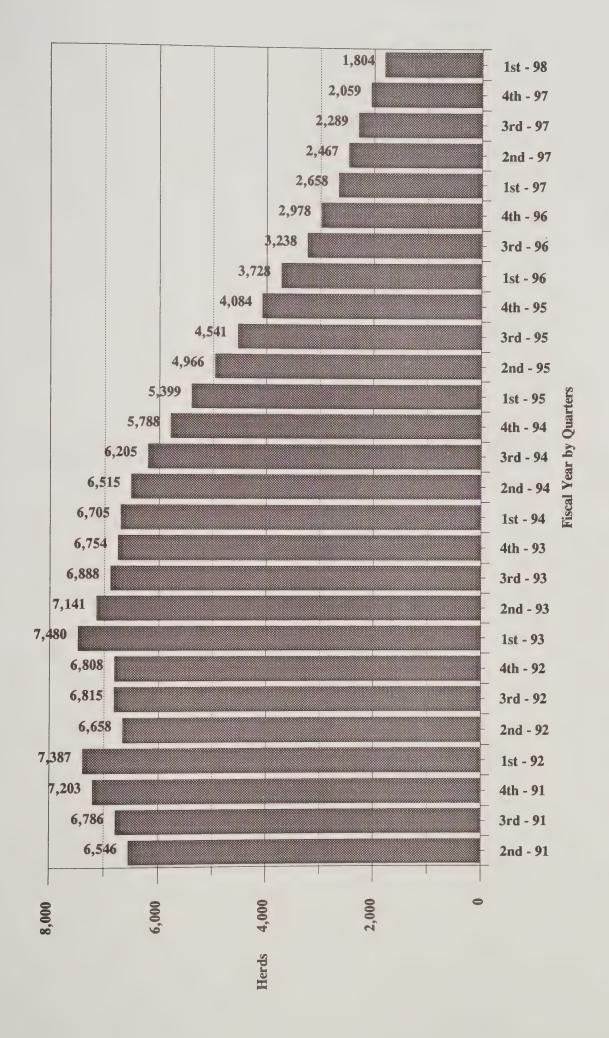


# Source of New Quarantines - This Quarter





## **Total Quarantined Premises**



## PART II NATIONAL QUARTERLY DATA SUMMARY

APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

12/31/97	Cleanup Plan Herds		٢	848	1	1	2	0	0	17	0	0	m	873		0	0	28	176	15	0	0	0	99	2	108	4 2
10/01/97 to	QN Vaccinated Herds		0	245	0	0	0	0	0	4	0	0	0	249		0	0	თ	12	ω	0	0	0	0	0	13	9
For the Period:	Feeder Pig Monitored Herds		153	19114	149	9	182	0	0	0	115	ヤ	m	19726		0	0	52	09	0	0	74	0	363	2154	1382	11018
	Qualified Negative Herds		28	129	99	20	205	0	0	228	423	42	78	1219		0	0	374	78	268	ιΩ	10	0	11	59	17	180
	Number Infected Swine		51	566283	0	12	0	0	0	3966	0	0	552	570864		0	0	11923	130130	10725	0	0	0	114056	0	17520	6826
	Infected Herds per 1000 Herds		0.42	47.17	00.00	2.11	0.36	0.00	00.00	2.71	00.00	00.00	0.46	16.95		00.00	00.00	3.73	21.41	1.77	00.00	00.00	00.00	16.58	00.00	18.90	5.81
	New Infected Herds		0	54	0	0	0	0	0	0	0	0	Т	55		0	0	4	4	7	0	0	0	щ	0	w	4
ď	Known Infected Herds		П	849	0	7	2	0	0	19	0	0	ĸ	876		0	0	28	182	15	0	0	0	23	0	114	51
HERD STATUS DATA	Total Swine Herds		2400	18000	3600	950	5500	1000	1140	7000	2800	2800	6500	51690		91	110	7500	8500	8489	200	540	870	1387	5026	6032	8782
1	Stage		IV	II	III	III	III	>	II	III	IV	IV	III	1		>	>	III	II	III	IV	>	>	II	III	II	III
Summary A	Region/ State	CENTRAL	AR	IA	KS	LA	MO	ND	NE2	NE3	NO.	SD	TX	Total:	NORTHERN	CI	DE	IL	INZ	EN3	MA	MD	ME	MI	MI3	MN2	MN3

Cleanup ed Plan Herds		0	0 1	0 0	0 0	0 30	0 0	1 0	0 0	0 0	0 0	0 0	468		0 0	0	0 1	0	0	2 295	11 37	0	0	0	0 0	13 333
QN Vaccinated Herds													7								•					1
Feeder Pig Monitored Herds		13	10	П	0	250	0	0	0	0	0	494	15871		0	702	18	0	0	291	5353	0	8	0	0	6366
Qualified Negative Herds		2	12	8	175	81	0	9	0	74	0	Ø	1363		0	↔	37	28	0	19	59	0	9	20	0	170
Number Infected Swine		0	200	0	0	37807	0	0	0	0	0	0	329187		0	280	0	0	0	2447189	338630	0	0	0	0	2786099
Infected Herds per 1000 Herds		00.00	4.24	00.00	00.00	5.56	0.00	00.00	00.00	00.00	00.00	00.00	5.76		00.00	10.42	00.00	00.00	00.00	277.25	9.65	00.00	00.00	00.00	00.00	19.02
New Infected Herds		0	0	0	0	0	0	0	0	0	0	0	25		0	Ω.	0	0	0	17	2	0	0	0	0	24
Known Infected Herds		0	н	0	0	25	0	0	0	0	0	0	439		0	25	0	0	0	407	57	0	0	0	0	489
Total Swine Herds		133	236	1500	0006	4500	20	2100	153	4700	4960	1100	76259	· · · · · · · · · · · · · · · · · · ·	1200	2400	2800	1500	3000	1468	5908	2712	1600	3000	125	25713
Stage		>	III	>	III	III	>	>	>	III	ΝI	>		TERN	>	III	III	>	>	II	III	>	>	>	>	
Region/ State	NORTHERN	HN	NG	NY	НО	PA	RI	VA	VT	MI	WI4	WV	Total:	SOUTHEASTERN	AL	FL	GA	KY	MS	NC2	NC3	PR	SC	NF	VI	Total:

For the Period: 10/01/97 to 12/31/97

Summary A	A - HERI	- HERD STATUS DATA	4					For the Period:	10/01/97 to	12/31/97
Region/ State	Stage	Total Swine Herds	Known Infected Herds	New Infected Herds	Infected Herds per 1000 Herds	Number Infected Swine	Qualified Negative Herds	Feeder Pig Monitored Herds	QN Vaccinated Herds	Cleanup Plan Herds
WESTERN										
P. P. K.	>	50	0	0	0.00	0	0	0	0	0
AZ	>	100	0	0	00.00	0	0	0	0	0
85	H H	3000	0	0	00.00	0	0	0	0	0
8	>	300	0	0	00.00	0	17	31	0	0
FT SU	IV	350	0	0	0.00	0	0	0	0	0
TD	>	100 CO	0	0	00.00	0	0	0	0	0
N.C.	>	650	0	0	00.00	0	0	0	0	0
NN	>	15) 64 ent	0	0	00.00	0	0	0	0	0
./2	>	140	0	0	0.00	0	0	0	0	0
*	>	1500	0	0	0.00	0	0	0	0	0
int.	>	1.62	0	0	0.00	0	0	0	0	0
N.A	`	1800	0	0	00.00	0	0	0	0	0
MY	>	200	0	O	00.00	0	41	0	0	0
Total:		8461	0	0	00.00	0	21	331	0	0
U.S. Total:	• •	ery evel evel evel	1804	104	11.13	3686150	2773	41994	311	1674

## APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

12/31/97

For the Period: 10/01/97 to

Section B - Part I First Point Testing Surveillance Data

Region/		From This	From This State Swine	0		From Other	State Swine			From This	State Swine	Φ
State/ Area	Barrows	and Gilts Positive	Sows an Tested	Sows and Boars ested Positive	Barrows Tested	and Gilts Positive	Sows and Boars Tested Positi	Boars   Positive	Barrows	and Gilts Positive	Sows an Tested	Sows and Boars ested Positive
CENTRAL					The state of the s							
AR	0	0	632	0	0	0	0	0	0	0	0	0
KS	0	0	0	0	0	0	0	0	0	0	099	0
LA	0	0	1300	33	0	0	0	0	0	0	0	0
МО	0	0	2581	0	0	0	663	0	0	0	0	0
NE3	0	0	6793	10	0	0	0	0	0	0	0	0
OK	0	0	68	ч	0	0	0	0	0	0	0	0
Total:	0	0	11374	44	0	0	663	0	0	0	099	0
NORTHERN												
三口	0	0	97	0	0	0	0	0	0	0	0	0
MD	0	0	ഗ	0	0	0	0	0	0	0	101	0
MI	0	0	146	0	0	0	0	0	0	0	0	0
MI3	0	0	943	0	0	0	0	0	0	0	0	0
WV	0	0	27	0	0	0	m	0	0	0	0	0
Total:	0	0	1197	0	0	0	m	0	0	0	101	0
SOUTHEASTERN	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
TH	1413	21	0	0	0	0	0	0	0	0	0	0
GA	0	0	2409	2	0	0	0	0	0	0	0	0
NC3	0	0	4870	0	0	0	0	0	0	0	0	0
SC	0	0	159	0	0	0	0	0	0	0	0	0
Total:	1413	21	7438		0	0	0	0	0	0	0	0
U.S.Total:	1413	21	20009	46	0	0	999	0	0	0	761	0

## APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

Part	Section	on B - Part	: II Slaughter	r Establishm	Establishment Surveillanc	ance Data				For the Pe	Period: 10	10/01/97 to	12/31/97
Patrons         And Gills         Sows and Boars         Patrons         And Boars         Prested Positive Positive Position         Sows and Boars         Positive Pos			From This	State Swin	Samples	llected in		State Swine		Blood S	Samples Coll From This	Collected in Other This State Swine	ther States
0         11189         280         0         13345         115           0         11189         0         0         2987         73           0         11189         0         0         2987         73           0         111         0         0         24         0           0         111         0         0         0         0           0         111         0         0         0         0           0         111         0         0         0         0           0         4055         0         0         0         0           0         1135         0         0         0         0         0           0         1135         0         0         0         0         0         0         0         0           0         1135         0 <t< th=""><th>Region/ State/ Area</th><th>Barrows</th><th>and Gilts Positive</th><th>Sows and Tested</th><th>  Boars   Positive</th><th>Barrows ar Tested</th><th>d Gilts</th><th>Sows and Tested</th><th>d Boars Positive</th><th>Barrows a</th><th>and Gilts Positive</th><th>Sows and Tested</th><th>d Boars Positive</th></t<>	Region/ State/ Area	Barrows	and Gilts Positive	Sows and Tested	Boars   Positive	Barrows ar Tested	d Gilts	Sows and Tested	d Boars Positive	Barrows a	and Gilts Positive	Sows and Tested	d Boars Positive
0         1118         280         0         13345         115           0         11189         0         2967         73           0         3622         0         24         73           0         1111         0         0         24         0           0         1111         0         0         0         0         0           0         1111         0         0         0         0         0         0           0         4055         652         0         0         0         0         0         0           0         1133         605         0 </th <th>CENTRAL</th> <th></th>	CENTRAL												
0         1189         0         0         234         73           0         552         4         0         24         0           0         552         4         0         24         0           0         111         0         0         0         0           0         545         0         0         0         0           1         1135         652         0         0         6696         696           1         1135         652         0         0         6696         696         696           1         1135         652         0         0         13036         696	IA	0	0	7884	280	0	0	13345	115	0	0	21026	1812
0         992         4         0         24         0	KS	0	0	1189	0	0	0	2987	73	0	0	3528	
0         3622         0	LA	0	0	592	4	0	0	24	0	0	0	П	0
0         0         111         0	MO	0	0	3622	0	0	0	0	0	0	0	2365	42
0         0	ND	0	0	111	0	0	0	0	0	0	0	2	2
0         545         0         0         273         0           0         4055         652         0         13076         5049           0         1135         652         0         13076         5049           0         13135         936         0         6692         6966           0         13135         14         0         6692         6966           0         2743         14         0         4984         1323           0         132         14         0         4984         1323           0         131         0         0         1323         156           1         132         14         0         0         0         0           1         132         1         0         0         0         0         0           1         1631         1         0         0         0         0         0         0           1         1631         1         0         0         0         0         0         0         0         0           1         1         1         0         0         0         0         <	NE3	0	0	0	0	0	0	0	0	0	0	9606	76
0         4055         652         0         13076         5049           0         1135         0         0         6092         696           0         1135         0         0         6092         696           1         1135         0         0         696         696           1         1133         0         0         100         696         696           1         1         1         0         696         696         696         696         696           1         1         1         0         0         996         696	OK	0	0	545	0	0	0	273	0	0	0	3021	11
0         1135         0         0         6092         6996           0         11313         936         0         6092         6996           0         19133         936         0         0         6996           1         19133         936         0         0         6996           0         1243         14         0         0         4984         1323           1         2         1         0         4984         1323         1           1         1         0         0         4984         1323         1           1         1         0         0         4984         1323         1           1         1         0         0         0         0         1         0           1         1         0         0         0         0         0         0         0           1         1         0         0         0         0         0         0         0         0           1         1         0         0         0         0         0         0         0           1         1         0 <th< td=""><td>SD</td><td>0</td><td>0</td><td>4055</td><td>652</td><td>0</td><td>0</td><td>13076</td><td>5049</td><td>0</td><td>0</td><td>48</td><td>9</td></th<>	SD	0	0	4055	652	0	0	13076	5049	0	0	48	9
0         0         19133         936         0         35797         5933         8           0         0         19133         0         0         4984         1323         0           0         0         71         0 <td>TX</td> <td>0</td> <td>0</td> <td>1135</td> <td>0</td> <td>0</td> <td>0</td> <td>6092</td> <td>969</td> <td>0</td> <td>0</td> <td>353</td> <td>2</td>	TX	0	0	1135	0	0	0	6092	969	0	0	353	2
0         0	Total:	0	0	19133	936	0	0	35797	5933	0	0	39440	1977
0         0         2743         14         0         4984         1323           0         0         71         0         4984         1323           0         71         0         0         4984         1323           0         71         0         0         0         0           1         132         0         0         0         0           0         310         1         0         0         0           0         1631         0         0         0         0         0           0         1631         0         0         0         0         0         0         0           1         0         1631         0	NORTHERN		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0									3 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
0         2743         14         0         4984         1323           0         71         0         0         0         0         0         0           0         131         71         0	CI	0	0	2	0	0	0	0	0	0	0	0	0
0         131         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         156         0         0         156         0 </td <td>IL</td> <td>0</td> <td>0</td> <td>2743</td> <td>14</td> <td>0</td> <td>0</td> <td>4984</td> <td>1323</td> <td>0</td> <td>0</td> <td>7466</td> <td>161</td>	IL	0	0	2743	14	0	0	4984	1323	0	0	7466	161
0         132         0         0         705         156           0         81         0         0         16         16         0	MA	0	0	71	0	0	0	0	0	0	0	42	0
0         81         0	MD	0	0	132	0	0	0	705	156	0	0	185	0
0         310         1         0	ME	0	0	81	0	0	0	0	0	0	0	0	0
6         0         1631         0	MI	0	0	310	Н	0	0	0	0	0	0	572	30
557         0	MI3	0	0	1631	0	0	0	0	0	0	0	245	13
557         0         27         3         0         325         50           0         123         0         0         1         0         1         0         1         0         0         1         0	MN3	0	0	0	0	0	0	0	0	0	0	11804	284
0         123         0         0         1         0         1         0         0         1         0	NJ	557	0	27	e	0	0	325	50	0	0	28	0
0         3857         18         0         2210         7           29         0         2914         19         0         273         0           0         1558         8         0         464         0         0           0         126         0         0         0         0         0         0           0         4568         10         0         0         8196         269         0           586         0         18163         73         0         1805         1805           53         0         0         0         0         0         0         0           586         0         18163         73         0         0         0         0         0           53         0         0         0         0         0         0         0         0           53         0         0         0         0         0         0         0         0           6         0         0         0         0         0         0         0         0           7         0         0         0         0         0	NY	0	0	123	0	0	0	П	0	0	0	57	Т
29         0         2914         19         0         273         0           0         1558         8         0         464         0           0         126         0         0         0         0           0         20         0         0         269         0           586         0         0         0         0         0         0           53         0         0         0         0         0         0         0           53         0         0         0         0         0         0         0         0           53         0         0         0         0         0         0         0         0         0           53         0         0         0         0         0         0         0         0         0         0           54         0 <td>НО</td> <td>0</td> <td>0</td> <td>3857</td> <td>18</td> <td>0</td> <td>0</td> <td>2210</td> <td>7</td> <td>0</td> <td>0</td> <td>1961</td> <td>59</td>	НО	0	0	3857	18	0	0	2210	7	0	0	1961	59
0         0         1558         8         0         464         0           0         126         0         0         0         0         0         0         0         0         0         0         0         0         0         269         0	PA	29	0	2914	19	0	0	273	0	0	0	2031	44
0         0         126         0         0         0         0         0         0         0         0         0         0         0         0         0         269         269         0         269         0         0         93         0	VA	0	0	1558	80	0	0	464	0	0	0	645	4
0         0         4568         10         0         8196         269           0         20         0         0         93         0           586         0         18163         73         0         1805           53         0         0         3         3         0         0           53         0         262         0         3         3         0         0	VŢ	0	0	126	0	0	0	0	0	0	0	0	0
0         0         20         0         0         93         0           586         0         18163         73         0         0         0         17251         1805           53         0         0         3         3         3         0         0           0         262         0         0         0         0         0         0	IM	0	0	4568	10	0	0	8196	269	0	0	1070	m
586         0         18163         73         0         0         17251         1805           53         0         0         0         3         3         0         0           0         0         262         0         0         0         0         0         0	WV	0	0	20	0	0	0	93	0	0	0	7	0
53 0 0 3 3 3 0 0 0 0 0 0 0 0	Total:		0	18163	73	0	0	17251	1805	0	0	26113	599
53 0 0 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SOUTHEASTER										d d d d d d d d d d d d d d d d d d d	4 8 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4 8 8 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
0 0 262 0 0 0 0 0 0	FL	53	0	0	0	m	e	0	0	33	0	0	0
	GA	0	0	262	0	0	0	0	0	0	0	0	0

Section B	B - Part	II Slaughte	r Establish	- Part II Slaughter Establishment Surveillance	ance Data				נסו רווב נבדוסמי		10/01/9/ 50	10/10/71
		From This	B. From This State Swine	Blood Samples Collected	Collected i	in this State From Other	State Swine		Blood	Blood Samples Collected in Other From This State Swine	ected in Otl State Swine	ther States e
Region/ State/ Area	Barrows Tested	and Gilts Positive	Sows ar	Sows and Boars Sested Positive	Barrows Tested	and Gilts Positive	Sows and Boars Tested Positi	d Boars Positive	Barrows	and Gilts Positive	Sows an Tested	Sows and Boars ested Positive
SOUTHEASTERN												
Ş	0	0	729	1	0	0	4175	296	0	0	675	Н
	· C	0	1311	0	0	0	534	S	0	0	253	-
) Z	0	0	Н	0	0	0	13699	727	0	0	28	0
Total:	53	0	2303	10	8	E	18408	1028	33	0	926	2
WESTERN			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6							
26	C	C	112	0	0	0	0	0	0	0	0	0
3 5	· c	) C	286	0	0	0	0	0	0	0	777	9
3 #	) C	o C	156	0	0	0	09	0	0	0	0	0
TU EX	o c	» c	202	0	0	0	0	0	0	0	303	٦
MIN	) C	) C	0	0	0	0	0	0	0	0	10	0
NN NN	) C	0	63	0	0	0	0	0	0	0	0	0
N C	0	0	517	0	0	0	137	0	0	0	0	0
ž El	0	0	81	0	0	0	0	0	0	0	66	ч
WA	0	0	68	0	0	0	50	0	0	0	118	0
MY	339	0	38	0	0	0	0	0	0	0	186	0
Total:	339	0	1528	0	0	0	247	0	0	0	1493	8
U.S.Total:	978	0	41127	1019	3	m	71703	8766	33	0	68002	2586

## APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

Section B - E	- Part III Combined First Point and Slaughter	nd Slaughter Surveillance Data	For	the Period: 10/01/97 to 12/31/97
Region/ State/ Area	Breeding Swine	<pre>%Breeding Swine Surveyed At First Point</pre>	*Breeding Swine Surveyed At Slaughter	\$Breeding Swine Surveyed Combined
CENTRAL				
AR	110000	0.57	00.00	0.57
IA	1350000	0.00	2.14	2.14
KS	190000	0.35	2.48	2.83
LA	5000	26.00	11.86	37.86
MO	440000	0.59	1.36	1.95
ND	18000	0.00	0.63	0.63
NE2	65500	0.00	0.00	0.00
NE3	440000	1.54	2.07	3.61
OK	230000	0.03	1.55	1.58
SD	160000	0.00	2.56	2.56
XT	75000	00.00	1.98	1.98
Total:	3083500	0.39	1.90	2.29
NORTHERN				
CT	800	0.00	0.25	0.25
DE	2000	3.80	0.00	3.80
II	560000	0.00	1.82	1.82
INZ	460000	0.00	0.00	0.00
IN3	397950	00°0	0.00	0.00
MA	2500	0.00	4.52	4.52
MD	11000	96.0	2.88	3.85
ME	1200	00.00	6.75	6.75
MI	127000	0.11	0.69	0.81
MI3	459000	0.21	0.41	0.61
MN2	299612	00.00	00.00	00.00
MN3	262556	0.00	4.50	4.50
HN	500	0.00	00.00	0.00
ŊĴ	2000	0.00	2.75	2.75
NY	11000	0.00	1.64	1.64
НО	200000	0.00	2.91	2.91
PA	120000	0.00	4.12	4.12

Region/ State/ Area	Breeding Swine	*Breeding Swine Surveyed At First Point	<pre>%Breeding Swine Surveyed At Slaughter</pre>	<pre>%Breeding Swine Surveyed Combined</pre>
NORTHERN				
RI	200	00.00	00.0	00.00
VA	45000	0.00	4.90	4.90
VT	500	0.00	25.20	25.20
IM	120000	0.00	4.70	4.70
WI4	102500	0.00	0.00	00.0
WV	2000	1.35	1.35	2.70
Total:	3187618	0.04	1.39	1.43
SOUTHEASTERN				
AL	20000	00.00	00.0	00.0
FL	10000	0.00	0.00	00.0
GA	100000	2.41	0.26	2.67
松	70000	0.00	2.01	2.01
MS	35000	0.00	0.00	00.0
NC2	356585	00.00	00.0	00.00
NC3	770297	0.63	0.00	0.63
PR	16725	0.00	0.00	0.00
SC	33000	0.48	4.74	5.22
TN	45000	0.00	0.00	90.0
VI	650	00.00	00.00	0.00
Total:	1457257	0.51	0.22	0.73
WESTERN				
AK	500	00.0	00.00	00.0
AZ	15000	00.0	0.75	0.75
CA	25000	00.00	0.00	0.00
CO	160000	00.00	0.66	99.0
HI	5000	00.00	3.12	3.12
ID	5000	0.00	00.0	00.00
MT	25000	00.0	2.04	2.04
MZ	1900	00.00	C C	
				50.0

APHIS - VETERINARY SERVICES SWINE DISEASES SECTION

12/31/97	Pending		0	00	М	62	4	16	0	26	4	123		18	0	П	0	0	П	0	42	0	0	7	m	ഹ	0
10/01/97 To	Unable to Trace		12	0	е	0	0	0	0	55	П	71		П	0	1	0	27	11	0	2	0	0	1	т	0	0
For The Period:	Traced to Another State		45	73	0	0	0	19	7	507	0	651		65	0	0	0	0	0	0	12	8	0	2	1	0	1
Ħ	Traced to Sold Out Herd		Н	0	0	0	1	2	0	0	0	4		et	0	П	2	0	0	0	т	0	0	0	0	7	0
	Traced and Herd Test NOT Required		133	2	0	0	e	30	4	33	1	206		46	m	ന	0	1	0	28	29	0	0	21	17	0	m
	Traced and Herd Test Required		488	2	0	<del></del> 1	0	21	0	4	0	516		12	m	4	0	П	ω	23	18	0	-	4	0	Н	ത
rveillance	Traced to known Infected Herd		1405	0	0	0	0	48	0	0	0	1453		35	rs.	0	0	24	0	82	68	0	0	0	50	0	0
t/Slaughter Su	Trace Not Required		œ	0	0	4	0	0	0	0	0	12		0	0	0	0	₽	0	0	⊣	0	0	0	0	0	0
- Traceback of Market/Slaughter Surveillance	Total Positive Samples Attributed to this state		2092	ς.	4	42	2	76	11	658	2	2913		175	0	0	2	31	13	0	284	2	1	25	63	12	13
Section C	Region/ State/ Area	CENTRAL	IA	KS	LA	MO	ND	NE3	OK	SD	TX	Total:	NORTHERN	IL	INZ	IN3	MA	MI	MI3	MN2	MN3	NG	NY	НО	PA	VA	WI

Section C -	Traceback of Market/Slaughter Surveillance	t/Slaughter Su	urveillance				For The Period:	10/01/97	To 12/31/97
Region/ State/ Area	Total Positive Samples Attributed to this state	Trace Not Required	Traced to known Infected Herd	Traced and Herd Test Required	Traced and Herd Test NOT Required	Traced to Sold Out Herd	Traced to Another State	Unable to Trace	Pending
NORTHERN									
Total:	621	2	264	84	151	14	83	46	7.7
SOUTHEASTERN									
FL	1	0	0	Н	0	0	m	0	0
KY	2	0	0	ω	4	e	0	0	9
SC	10	0	0	0	0	0	6	0	н
Total:	13	0	0	6	4	ا (د	12	0	7
WESTERN									
00	9	0	0	1	2	0	2	0	н
MT		0	0	0	П	0	0	0	0
UT	1	0	0	0	0	0	0	0	0
Total:	8	0	0	  -	<u>(</u>	0	2	0	<del> </del>
U.S. Total:	3555	14	7171	610	364	21	748	117	208

## APHIS - VETERINARY SERVICES SWINE DISEASES SECTION

For The Period: 10/01/97 To 12/31/97								
Section D - Summary of Pseudorabies Vaccination	Region/ Vaccination State/ Permitted Area in State*	AID CHIDDN	MT	NA MA	OR	UT	WA	ΜΥ

<sup>\*</sup> Y=YES, N=NO, AND X=NO RESPONSE

APHIS - VETERINARY SERVICES SWINE DESEASES SECTION

Section	Section E Source of New		Herd Infections		14	For The Period: 10/01/97	10/01/97	To 12/31/97
Region/ State/ Area	Purchased Feeder Pigs A	Purchased Breeding Swine B	Feral Swine C	Feed/ Bedding D	Area Spreed E	Infected Swine Carcasses	Created by Herd Division G	Unknown H
CENTRAL								
IA	Ŋ	4	0	1	19	0	0	13
TX	0	0	1	0	0	0	0	0
Total:	. rv	4			19	0	0	13
NORTHERN								
IL	0	2	0	0	0	0	0	2
IN2	0	0	0	0	4	0	0	0
MN2	0	0	0	0	0	0	ĸ	0
MN3	0	Н	0	0	0	0	e-I	0
Total:	0	e e	0	0	4	0	9	2
U.S. Total:	LO LO			1	23	0	9	15

## APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

12/31/97

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FOR PERIOD FROM: 10/01/97

SECTION F -- SUMMARY OF ON-FARM TESTING RESULTS

APHIS - VETERINARY SERVICES
SWINE DISEASE SECTION

FOR PERIOD FROM: 10/01/97 TO

SECTION F -- SUMMARY OF ON-FARM TESTING RESULTS

REGION: CENTRAL												
	AR	IA	KS	LA	МО	ND	NE2	NE3	OK	SD	TX	Total
HERD STATUS DATA												
26. QUALIFIED NEGATIVE HERD TESTS												
Tested	34	249	83	32	210	2	0	422	381	54	78	1545
Infected	0	н	0	0	0	0	0	0	0	0	0	1
27. QN-VACCINATED HERD TESTS												
Tested	0	491	0	0	0	0	0	11	0	0	0	502
Infected	0	т	0	0	0	0	0 .	0	0	0	0	е
28. RETEST OF INFECTED HERDS												
Tested	0	623	0	0	Н	0	0	6	2	0	0	635
Infected	0	256	0	0	0	0	0	6	1	0	0	266
29. TEST FOR SALE/EXHIBITION												
Tested	20	320	22	46	156	7	0	33	1706	137	47	2489
Infected	0	6	0	0	0	0	0	0	0	0	0	6
30. RETEST OF IMPORTED SWINE												
Tested	19	0	114	0	415	m	0	84	119	123	406	1343
Infected	0	0	0	0	0	0	0	0	0	0	0	0
31. DIAGNOSTIC TESTING												
Tested	S	328	9	9	18	0	0	28	0	25	S	451
Infected	0	S	0	0	0	0	0	0	0	0	0	5

## APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

12/31/97

TO

FOR PERIOD FROM: 10/01/97

SECTION F -- SUMMARY OF ON-FARM TESTING RESULTS

0 0

0 0

Infected

APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

TO

FOR PERIOD FROM: 10/01/97

SECTION F -- SUMMARY OF ON-FARM TESTING RESULTS

REGION: NORTHERN

AREA TESTING FOR SURVEILLANCE

	403	m		0	0			516	-
	0	0		0	0			15	0
	0	0		0	0			0	0
	0	0		0	0			0	0
	0	0		0	0			0	0
	0	0		0	0			0	0
	0	0		0	0			0	0
	0	0		0	0			53	0
	0	0		0	0			0	0
23. BREEDING HERDS	Tested	Infected	24. GROWER/FINISHER HERDS	Tested	Infected	HERD STATUS DATA	25. FEEDER PIG MONITORING	Tested	Infected

APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

TO

FOR PERIOD FROM: 10/01/97

SECTION F -- SUMMARY OF ON-FARM TESTING RESULTS

REGION: NORTHERN

REGION: NORTHERN														
	CI	DE	II	INZ	IN3	MA	MD	ME	MI	MI3	MN2	MN3	NH	NG
HERD STATUS DATA														
26. QUALIFIED NEGATIVE HERD TESTS														
Tested	0	0	559	96	368	0	7	00	18	49	33	298	2	11
Infected	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27. QN-VACCINATED HERD TESTS														
Tested	0	0	14	18	17	0	0	0	0	0	21	5	0	0
Infected	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28. RETEST OF INFECTED HERDS														
Tested	0	0	30	204	23	0	0	0	43	1	34	22	0	Ŋ
Infected	0	0	17	125	6	0	0	0	23	0	13	4	0	0
29. TEST FOR SALE/EXHIBITION														
Tested	en en	0	175	96	256	13	9	0	2	12	46	89	0	1
Infected	0	0	0	0	0	0	0	0	0	0	0	H	0	0
30. RETEST OF IMPORTED SWINE														
Tested	0	7	427	85	150	0	ന	0	4	m	34	81	0	0
Infected	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31. DIAGNOSTIC TESTING														
Tested	0	0	310	2	10	0	1	0	0	S	49	78	0	0
Infected	0	0	0	0	0	0	0	0	0	0	m	8	0	0

APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

FOR PERIOD FROM: 10/01/97 TO 12/31/97

Total

M

WI4

1925

m 0

0 0

75

0 0

0 0

384

0 0

0 0

	2967	Н		1292	0		538	σο
	0	0		0	0		0	0
	0	0		0	0		0	0
	22	0		131	0		35	0
	0	0		0	0		0	0
	0	0		2	0		0	0
	0	0		0	0		0	0
	49	0		104	0		15	-
	212	0		261	0		33	0
29. TEST FOR SALE/EXHIBITION	Tested	Infected	30. RETEST OF IMPORTED SWINE	Tested	Infected	31. DIAGNOSTIC TESTING	Tested	Infected

## APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

FOR PERIOD FROM: 10/01/97 TO 12/31/97

SECTION F -- SUMMARY OF ON-FARM TESTING RESULTS

REGION: SOUTHEASTERN

REGION: SOUTHEASTERN	AL	FL	GA	KY	MS	NC2	NC3	PR	SC	NI	VI	Total
17. SLAUGHTER TRACEBACK												
Tested	0	0	0	9	0	0	0	0	0	0	0	9
Infected	0	0	0	0	0	0	0	0	0	0	0	0
18. FIRST POINT TEST TRACEBACK												
Tested	0	9	0	0	0	0	0	0	0	0	0	9
Infected	0	0	0	0	0	0	0	0	0	0	0	0
19. TRACING MOVEMENTS FROM INFECTED HERDS	ERDS											
Tested	0	0	0	0	0	0	0	0	0	0	0	0
Infected	0	0	0	0	0	0	0	0	0	0	0	0
20. TRACING ADDITIONS TO INFECTED HERDS	DS											
Tested	0	0	0	0	0	0	0	0	0	0	0	0
Infected	0	0	0	0	0	0	0	0	0	0	0	0
21. CIRCLE TESTING AROUND INFECTED HERDS	RDS											
Tested	0	1	0	0	0	201	137	0	4	0	0	343
Infected	0	0	0	0	0	34	14	0	0	0	0	48
22. OTHER EPIDEMIOLOGIC TESTING(EXPLAIN)	IN)											
Tested	0	23	П	0	0	37	47	0	0	0	0	108
Infected	0	0	0	0	0	6	т	0	0	0	0	12
AREA TESTING FOR SURVEILLANCE												
23. BREEDING HERDS												
Tested	0	+	0	0	0	198	197	0	0	55	0	451
Infected	0	0	0	0	0	23	13	0	0	0	0	36
24. GROWER/FINISHER HERDS												
Tested	0	0	0	0	0	0	0	0	0	0	0	0
Infected	0	0	0	0	0	0	0	0	0	0	0	0
HERD STATUS DATA												
25. FEEDER PIG MONITORING												
Tested	0	0	0	0	0	0	0	0		0	0	₽
Infected	0	0	0	0	0	0	0	0	0	0	0	0

APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

TO

Total

ΙN

350

0 0

5

0 0

0 0

159

0 0

414

0 0

124

0 0

158

0 0

APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

To

FOR PERIOD FROM: 10/01/97

SECTION F -- SUMMARY OF ON-FARM TESTING RESULTS

REGION: WESTERN

APHIS - VETERINARY SERVICES SWINE DISEASE SECTION

SECTION F -- SUMMARY OF ON-FARM TESTING RESULTS

FOR PERIOD FROM: 10/01/97 TO 12/31/97

REGION: WESTERN	AK	AZ	క	8	HI	ID	MT	Μ̈́	Ŋ.	OR	Ţ	WA	WY	Total
HERD STATUS DATA														
26. QUALIFIED NEGATIVE HERD TESTS														
Tested	0	0	0	10	0	0	0	0	0	0	0	0	4	14
Infected	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27. QN-VACCINATED HERD TESTS														
Tested	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Infected	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28. RETEST OF INFECTED HERDS														
Tested	0	0	0	0	2	0	0	0	0	0	0	0	0	2
Infected	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29. TEST FOR SALE/EXHIBITION														
Tested	0	0	0	27	0	0	2	ന	0	0	0	0	12	44
Infected	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30. RETEST OF IMPORTED SWINE														
Tested	0	0	0	0	Н	0	13	0	0	0	Н	0	0	15
Infected	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31. DIAGNOSTIC TESTING														
Tested	0	0	0	13	0	0	S	0	0	0	0	0	0	18
Infected	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FOR PERIOD FROM: 10/01/97 TO 12/31/97

.S. Totals	273	<b>၈</b>	19	1 0	495 62	269 58	1338	5 L S	1058
SECTION F SUMMARY OF ON-FARM TESTING RESULTS - U.	17. SLAUGHTER TRACEBACK Tested Infected	18. FIRST POINT TEST TRACEBACK Tested Infected	19. TRACING MOVEMENTS FROM INFECTED HERDS Tested Infected	20. TRACING ADDITIONS TO INFECTED HERDS Tested Infected	21. CIRCLE TESTING AROUND INFECTED HERDS Tested Infected	22. OTHER EPIDEMIOLOGIC TESTING(EXPLAIN) Tested Infected	AREA TESTING FOR SURVEILLANCE 23. BREEDING HERDS Tested	Infected 24. GROWER/FINISHER HERDS Tested Infected	HERD STATUS DATA 25. FEEDER PIG MONITORING Tested Infected

OL

FOR PERIOD FROM:

SECTION F -- SUMMARY OF ON-FARM TESTING RESULTS - U.S. Totals

## HERD STATUS DATA

	3834	9		577	m		1180	518		3914	18		2774	1		1165	16
26. QUALIFIED NEGATIVE HERD TESTS	Tested	Infected	27. QN-VACCINATED HERD TESTS	Tested	Infected	28. RETEST OF INFECTED HERDS	Tested	Infected	29. TEST FOR SALE/EXHIBITION	Tested	Infected	30. RETEST OF IMPORTED SWINE	Tested	Infected	31. DIAGNOSTIC TESTING	Tested	Infected





